

GYAN SAGAR COLLEGE OF ENGINEERING

New Scheme Based On AICTE Flexible Curricula
Electrical & Electronics Engineering, V-Semester

Power Electronics Lab.

LIST OF EXPERIMENTS

- 1- VI Characteristics Of SCR
- 2- VI Characteristics Of DIAC
- 3- VI Characteristics Of BJT
- 4- Characteristics Of TRIAC
- 5- VI Characteristics Of MOSFET
- 6- Transfer Characteristics Of MOSFET
- 7- Output Characteristics Of IGBT
- 8- Transfer Characteristics Of IGBT
- 9- 9 - Single Phase SCR Half Controlled Converter With R Load
- 10- 1 ϕ Scr Fully Controlled Converter With R-Load
- 11- Study Of 3 ϕ SCR Half Controlled Converter
- 12- Study Of 3 ϕ SCR Fully Controlled Converter
- 13- Study Of Classes Of Commutation A,B,C,D,E,F.